THE LITTLE RED BOOK OF SANSKRIT PARADIGMS

Essential Grammatical Tables for Students

Sixth Edition

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Preface

The key to the successful study of Sanskrit lies in knowing where to look things up, in dictionaries, grammars and tables of paradigms. First as a student, and later as a teacher, I used the grammatical tables in the texts written by Macdonell, Coulson, Bucknell and Egenes. Each of these has its strengths, yet none is particularly well suited to the needs of the beginning student. To meet this need, I have compiled from the above sources all the most common and useful paradigms that a student is likely to encounter in the first few years of study. I have attempted to present the information clearly and unambiguously, concentrating on common forms, and omitting rarely encountered ones. While acknowledging my great debt to all my kind teachers, I dedicate this slim volume to my dear students.

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The Alphabet

आ ā इ і ई ї उ и ऊ й **अ** a ऐ ai **ऋ** r ॡ[ॏ] **ए** e **ॠ** ஈ ऌ ļ ओ ॰ ओ au **३** in क ख ग घ kha gha ড় ń ka ga च हु**र** cha ज ja झ jha **ञ** ñ ca

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ट ठ ţha **ड** ḍa ढ ḍha **U** ṇa ţa त थ **द** da घ dha **न** na tha ta प फ भ bha **H** ma ब ba pa pha य ₹ ਲ la व ya ra va श ष ह śa स् sa ha șa

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Tricky Combinations

 対
 tra
 気
 jña
 名
 éva
 ま
 dda
 記
 dya

 元
 tta
 名
 kṣa
 名
 śra
 ま
 dra
 ま
 ddha

 元
 kta
 名
 kra
 名
 śca
 ま
 dṛ
 た
 rū

 円
 pta
 夏
 ṣṭa
 夏
 ṣṭha
 ま
 hṛ
 た
 ru

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Generic endings for nominals

	Sing.		Dual		Plur.	
	M. F.	N.	M. F.	N.	M. F.	N.
Nom.	-ḥ	-	-au	- ī	-aḥ	-i
Acc.	-am	-	-au	- ī	-aḥ	-i
Inst.	-ā	-ā	-bhyām	-bhyām	-bhiḥ	-bhiḥ
Dat.	-e	-e	-bhyām	-bhyām	-bhyaḥ	-bhyaḥ
Abl.	-aḥ	-aḥ	-bhyām	-bhyām	-bhyaḥ	-bhyaḥ
Gen.	-aḥ	-aḥ	-oḥ	-oḥ	-ām	-ām
Loc.	-i	-i	-oḥ	-oḥ	-su	-su
Voc.	-	-	-au	- ī	-aḥ	-i

Vowel strength

Simple (weak)	a, ā	i, ī	u, ū	ŗ, ŗ	ļ	
guṇa (middle)	a	e	О	ar	al	
vṛddhi (strong)	ā	ai	au	ār		_

Use/meaning of cases

Nominative subject of sentence

Accusative direct object of main verb
Instrumental with, by (with saha and vinā)

Dative *for* and indirect object

Ablative from

Genitive 's – indicated possession

Locative *in, on, at* (location) Vocative direct address

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1. gaja 'elephant'. Nominal stems in a – masculine

	Sing.	Dual	Plur.
Nom.	gajaḥ	gajau	gajāḥ
Acc.	gajam	gajau	gajān
Inst.	gajena	gajābhyām	gajaiḥ
Dat.	gajāya	gajābhyām	gajebhyaḥ
Abl.	gajāt	gajābhyām	gajebhyaḥ
Gen.	gajasya	gajayoḥ	gajānām
Loc.	gaje	gajayoḥ	gajeșu
Voc.	gaja	gajau	gajāḥ

2. phala 'fruit'. Nominal stems in **a** – neuter

	Sing.	Dual	Plur.
Nom.	phalam	phale	phalāni
Acc.	phalam	phale	phalāni
Inst.	phalena	phalābhyām	phalaiḥ
Dat.	phalāya	phalābhyām	phalebhyaḥ
Abl.	phalāt	phalābhyām	phalebhyaḥ
Gen.	phalasya	phalayoḥ	phalānām
Loc.	phale	phalayoḥ	phaleșu
Voc.	phala	phale	phalāni

bhagavat Error! Bookmark not defined., sumanas Error! Bookmark not defined., manas 25, hastin 26, dhanin 27, marut 28, vāc 29, mad/asmad 30, tvad/yuṣmad 31, tad/saḥ/yaḥ/kaḥ 32, ayam 35, asau 38, nayant 41

3. senā 'army'. Nominal stems in \bar{a} – feminine

	Sing.	Dual	Plur.
Nom.	senā	sene	senāḥ
Acc.	senām	sene	senāḥ
Inst.	senayā	senābhyām	senābhiḥ
Dat.	senāyai	senābhyām	senābhyaḥ
Abl.	senāyāḥ	senābhyām	senābhyaḥ
Gen.	senāyāḥ	senayoḥ	senānām
Loc.	senāyām	senayoḥ	senāsu
Voc.	sene	sene	senāḥ

4. muni 'sage'. Nominal stems in i – masculine

	Sing.	Dual	Plur.
Nom.	muniḥ	munī	munayaḥ
Acc.	munim	munī	munīn
Inst.	muninā	munibhyām	munibhiḥ
Dat.	munaye	munibhyām	munibhyaḥ
Abl.	muneḥ	munibhyām	munibhyaḥ
Gen.	muneḥ	munyoḥ	munīnām
Loc.	munau	munyoḥ	munișu
Voc.	mune	munī	munayaḥ

5. śuci 'pure'. Nominal stems in i – neuter

	Sing.	Dual	Plur.
Nom.	śuci	śucinī	śucīni
Acc.	śuci	śucinī	śucīni
Inst.	śucinā	śucibhyām	śucibhiḥ
Dat.	śucine	śucibhyām	śucibhyaḥ
Abl.	śucinaḥ	śucibhyām	śucibhyaḥ
Gen.	śucinaḥ	śucinoḥ	śucīnām
Loc.	śucini	śucinoḥ	śucișu
Voc.	śuci	śucinī	śucīni

6. \acute{s} ruti 'scripture'. Nominals stems in i – feminine

	Sing.	Dual	Plur.
Nom.	śrutiḥ	śrutī	śrutayaḥ
Acc.	śrutim	śrutī	śrutīḥ
Inst.	śrutyā	śrutibhyām	śrutibhiḥ
Dat.	śrut-yai/-aye	śrutibhyām	śrutibhyaḥ
Abl.	śrut-yāḥ/-eḥ	śrutibhyām	śrutibhyaḥ
Gen.	śrut-yāḥ/-eḥ	śrutyoḥ	śrutīnām
Loc.	śrut-yām/-au	śrutyoḥ	śrutișu
Voc.	śrute	śrutī	śrutayaḥ

7. guru 'elder'. Nominal stems in u – masculine

	Sing.	Dual	Plur.
Nom.	guruḥ	gurū	guravaḥ
Acc.	gurum	gurū	gurūn
Inst.	guruņā	gurubhyām	gurubhiḥ
Dat.	gurave	gurubhyām	gurubhyaḥ
Abl.	guroḥ	gurubhyām	gurubhyaḥ
Gen.	guroḥ	gurvoḥ	gurūņām
Loc.	gurau	gurvoḥ	gurușu
Voc.	guro	gurū	guravaḥ

8. mrdu 'soft'. Nominal stems in u – neuter

	Sing.	Dual	Plur.
Nom.	mṛdu	mṛdunī	mṛdūni
Acc.	mṛdu	mṛdunī	mṛdūni
Inst.	mṛdunā	mṛdubhyām	mṛdubhiḥ
Dat.	mṛdune	mṛdubhyām	mṛdubhyaḥ
Abl.	mṛdunaḥ	mṛdubhyām	mṛdubhyaḥ
Gen.	mṛdunaḥ	mṛdunoḥ	mṛdūnām
Loc.	mṛduni	mṛdunoḥ	mṛduṣu
Voc.	mṛdo	mṛdunī	mṛdūni

9. dhenu 'cow'. Nominal stems in **u** – feminine

	Sing.	Dual	Plur.
Nom.	dhenuḥ	dhenū	dhenavaḥ
Acc.	dhenum	dhenū	dhenūḥ
Inst.	dhenvā	dhenubhyām	dhenubhiḥ
Dat.	dhenvai	dhenubhyām	dhenubhyaḥ
Abl.	dhenvāḥ	dhenubhyām	dhenubhyaḥ
Gen.	dhenvāḥ	dhenvoḥ	dhenūnām
Loc.	dhenvām	dhenvoḥ	dhenușu
Voc.	dheno	dhenū	dhenavaḥ

10. $dh\bar{\imath}$ 'intellect'. Nominal stems in $\bar{\imath}$ – feminine, monosyllabic

	Sing.	Dual	Plur.
Nom.	dhīḥ	dhiyau	dhiyaḥ
Acc.	dhiyam	dhiyau	dhiyaḥ
Inst.	dhiyā	dhībhyām	dhībhiḥ
Dat.	dhiye/yai	dhībhyām	dhībhyaḥ
Abl.	dhiyaḥ/yāḥ	dhībhyām	dhībhyaḥ
Gen.	dhiyaḥ/yāḥ	dhiyoḥ	dhiyām/nām
Loc.	dhiyi/yām	dhiyoḥ	dhīṣu
Voc.	dhīḥ	dhiyau	dhiyaḥ

11. nadī 'river'. Nominal stems in **ī** – feminine

	Sing.	Dual	Plur.
Nom.	nadī	nadyau	nadyaḥ
Acc.	nadīm	nadyau	nadīḥ
Inst.	nadyā	nadībhyām	nadībhiḥ
Dat.	nadyai	nadībhyām	nadībhyaḥ
Abl.	nadyāḥ	nadībhyām	nadībhyaḥ
Gen.	nadyāḥ	nadyoḥ	nadīnām
Loc.	nadyām	nadyoḥ	nadīṣu
Voc.	nadi	nadyau	nadyaḥ

12. $str\bar{\imath}$ 'woman' (irregular).. Nominal stems in $\bar{\imath}$ – feminine

	Sing.	Dual	Plur.
Nom.	strī	striyau	striyaḥ
Acc.	strīm/striyam	striyau	strīḥ/striyaḥ
Inst.	striyā	strībhyām	strībhiḥ
Dat.	striyai	strībhyām	strībhyaḥ
Abl.	striyāḥ	strībhyām	strībhyaḥ
Gen.	striyāḥ	striyoḥ	strīņām
Loc.	striyām	striyoḥ	strīșu
Voc.	stri	striyau	striyaḥ

13. $bh\bar{u}'$ earth'. Nominal stems in \bar{u} – feminine, monsyllabic

	Sing.	Dual	Plur.
Nom.	bhūḥ	bhuvau	bhuvaḥ
Acc.	bhuvam	bhuvau	bhuvaḥ
Inst.	bhuvā	bhūbhyām	bhūbhiḥ
Dat.	bhuve/vai	bhūbhyām	bhūbhyaḥ
Abl.	bhuvaḥ	bhūbhyām	bhūbhyaḥ
Gen.	bhuvaḥ	bhuvoḥ	bhuvām/nām
Loc.	bhuvi/ām	bhuvoḥ	bhūṣu
Voc.	bhūḥ	bhuvau	bhuvaḥ

14. vadhū'woman'. Nominal stems in ū – feminine

	Sing.	Dual	Plur.
Nom.	vadhūḥ	vadhvau	vadhvaḥ
Acc.	vadhūm	vadhvau	vadhūḥ
Inst.	vadhvā	vadhūbhyām	vadhūbhiḥ
Dat.	vadhvai	vadhūbhyām	vadhūbhyaḥ
Abl.	vadhvāḥ	vadhūbhyām	vadhūbhyaḥ
Gen.	vadhvāḥ	vadhvoḥ	vadhūnām
Loc.	vadhvām	vadhvoḥ	vadhūṣu
Voc.	vadhu	vadhvau	vadhvaḥ

15. rājan 'king'. Nominal stems in **an** – masculine

	Sing.	Dual	Plur.
Nom.	rājā	rājānau	rājānaḥ
Acc.	rājānam	rājānau	rājñaḥ
Inst.	rājñā	rājabhyām	rājabhiḥ
Dat.	rājñe	rājabhyām	rājabhyaḥ
Abl.	rājñaḥ	rājabhyām	rājabhyaḥ
Gen.	rājñaḥ	rājñoḥ	rājñām
Loc.	rājñi/rājani	rājñoḥ	rājasu
Voc.	rājan	rājānau	rājānaḥ

16. ātman 'self'. Nominal stems in **an** – masculine

	Sing.	Dual	Plur.
Nom.	ātmā	ātmānau	ātmānaḥ
Acc.	ātmānam	ātmānau	ātmanaḥ
Inst.	ātmanā	ātmabhyām	ātmabhiḥ
Dat.	ātmane	ātmabhyām	ātmabhyaḥ
Abl.	ātmanaḥ	ātmabhyām	ātmabhyaḥ
Gen.	ātmanaḥ	ātmanoḥ	ātmanām
Loc.	ātmani	ātmanoḥ	ātmasu
Voc.	ātman	ātmānau	ātmānaḥ

17. nāman 'name'. Nominal stems in an – neuter

	Sing.	Dual	Plur.
Nom.	nāma	nāmnī/nāmanī	nāmāni
Acc.	nāma	nāmnī/nāmanī	nāmāni
Inst.	nāmnā	nāmabhyām	nāmabhiḥ
Dat.	nāmne	nāmabhyām	nāmabhyaḥ
Abl.	nāmnaḥ	nāmabhyām	nāmabhyaḥ
Gen.	nāmnaḥ	nāmnoḥ	nāmnām
Loc.	nāmni/nāmani	nāmnoḥ	nāmasu
Voc.	nāma/nāman	nāmnī/nāmanī	nāmāni

18. kartr' maker'. Nominal stems in r – masculine

	Sing.	Dual	Plur.
Nom.	kartā	kartārau	kartāraḥ
Acc.	kartāram	kartārau	kart <u>r</u> n
Inst.	kartrā	kartṛbhyām	kartṛbhiḥ
Dat.	kartre	kartṛbhyām	kartṛbhyaḥ
Abl.	kartuḥ	kartṛbhyām	kartṛbhyaḥ
Gen.	kartuḥ	kartroḥ	kartṛṇām
Loc.	kartari	kartroḥ	kartṛṣu
Voc.	kartar	kartārau	kartāraḥ

19. pitr' father'. Nominal stems in r – masculine

	Sing.	Dual	Plur.
Nom.	pitā	pitarau	pitaraḥ
Acc.	pitaram	pitarau	pit ṛ n
Inst.	pitrā	pitṛbhyām	pitṛbhiḥ
Dat.	pitre	pitṛbhyām	pitṛbhyaḥ
Abl.	pituḥ	pitṛbhyām	pitṛbhyaḥ
Gen.	pituḥ	pitroḥ	pitṛṇām
Loc.	pitari	pitroḥ	pitṛṣu
Voc.	pitar	pitarau	pitaraḥ

20. svasṛ 'sister'. Nominal stems in **ṛ** – feminine

	Sing.	Dual	Plur.
Nom.	svasā	svasārau	svasāraḥ
Acc.	svasāram	svasārau	svas ṛ ḥ
Inst.	svasrā	svasṛbhyām	svasṛbhiḥ
Dat.	svasre	svasṛbhyām	svasṛbhyaḥ
Abl.	svasuḥ	svasṛbhyām	svasṛbhyaḥ
Gen.	svasuḥ	svasroḥ	svasṛṇām
Loc.	svasari	svasroḥ	svasṛṣu
Voc.	svasar	svasārau	svasāraḥ

21. $m\bar{a}t\bar{r}$ 'mother'. Nominal stems in \bar{r} – feminine

	Sing.	Dual	Plur.
Nom.	mātā	mātarau	mātaraḥ
Acc.	mātaram	mātarau	māt ṛ ḥ
Inst.	mātrā	mātṛbhyām	mātṛbhiḥ
Dat.	mātre	mātṛbhyām	mātṛbhyaḥ
Abl.	mātuḥ	mātṛbhyām	mātṛbhyaḥ
Gen.	mātuḥ	mātroḥ	mātṛṇām
Loc.	mātari	mātroḥ	mātṛṣu
Voc.	mātar	mātarau	mātaraḥ

22. bhagavat 'blessed'. Nominal stems in ant/vant/mant – masculine

	Sing.	Dual	Plur.
Nom.	bhagavān	bhagavantau	bhagavantaḥ
Acc.	bhagavantam	bhagavantau	bhagavataḥ
Inst.	bhagavatā	bhagavadbhyām	bhagavadbhiḥ
Dat.	bhagavate	bhagavadbhyām	bhagavadbhyaḥ
Abl.	bhagavataḥ	bhagavadbhyām	bhagavadbhyaḥ
Gen.	bhagavataḥ	bhagavatoḥ	bhagavatām
Loc.	bhagavati	bhagavatoḥ	bhagavatsu
Voc.	bhagavan	bhagavantau	bhagavantaḥ

23. bhagavat 'blessed'. Nominal stems in ant/vant/mant – neuter

	Sing.	Dual	Plur.
Nom.	bhagavat	bhagavatī	bhagavanti
Acc.	bhagavat	bhagavatī	bhagavanti
Inst.	bhagavatā	bhagavadbhyām	bhagavadbhiḥ
Dat.	bhagavate	bhagavadbhyām	bhagavadbhyaḥ
Abl.	bhagavataḥ	bhagavadbhyām	bhagavadbhyaḥ
Gen.	bhagavataḥ	bhagavatoḥ	bhagavatām
Loc.	bhagavati	bhagavatoḥ	bhagavatsu
Voc.	bhagavat	bhagavatī	bhagavanti

Note: feminine **bhagavatī** is declined like **nadī**.

24. sumanas 'benevolent'. Nominal stems in **as** – masc/fem

	Sing.	Dual	Plur.
Nom.	sumanāḥ	sumanasau	sumanasaḥ
Acc.	sumanasam	sumanasau	sumanasaḥ
Inst.	sumanasā	sumanobhyām	sumanobhiḥ
Dat.	sumanase	sumanobhyām	sumanobhyaḥ
Abl.	sumanasaḥ	sumanobhyām	sumanobhyaḥ
Gen.	sumanasaḥ	sumanasoḥ	sumanasām
Loc.	sumanasi	sumanasoḥ	sumanaḥsu
Voc.	sumanaḥ	sumanasau	sumanasaḥ

25. manas 'mind'. Nominal stems in as – neuter

	Sing.	Dual	Plur.
Nom.	manaḥ	manasī	manāṃsi
Acc.	manaḥ	manasī	manāṃsi
Inst.	manasā	manobhyām	manobhiḥ
Dat.	manase	manobhyām	manobhyaḥ
Abl.	manasaḥ	manobhyām	manobhyaḥ
Gen.	manasaḥ	manasoḥ	manasām
Loc.	manasi	manasoḥ	manaḥsu
Voc.	manaḥ	manasī	manāṃsi

26. hastin 'elephant'. Nominal stems in in – masculine

	Sing.	Dual	Plur.
Nom.	hastī	hastinau	hastinaḥ
Acc.	hastinam	hastinau	hastinaḥ
Inst.	hastinā	hastibhyām	hastibhiḥ
Dat.	hastine	hastibhyām	hastibhyaḥ
Abl.	hastinaḥ	hastibhyām	hastibhyaḥ
Gen.	hastinaḥ	hastinoḥ	hastinām
Loc.	hastini	hastinoḥ	hastișu
Voc.	hastin	hastinau	hastinaḥ

27. dhanin 'rich'. Nominal stems in **in** – neuter

	Sing.	Dual	Plur.
Nom.	dhani	dhaninī	dhanīni
Acc.	dhani	dhaninī	dhanīni
Inst.	dhaninā	dhanibhyām	dhanibhiḥ
Dat.	dhanine	dhanibhyām	dhanibhyaḥ
Abl.	dhaninaḥ	dhanibhyām	dhanibhyaḥ
Gen.	dhaninaḥ	dhaninoḥ	dhaninām
Loc.	dhanini	dhaninoḥ	dhanișu
Voc.	dhani/dhanin	dhaninī	dhanīni

28. marut 'wind'. Nominal stems with consonant endings – masc

	Sing.	Dual	Plur.
Nom.	marut	marutau	marutaḥ
Acc.	marutam	marutau	marutaḥ
Inst.	marutā	marudbhyām	marudbhiḥ
Dat.	marute	marudbhyām	marudbhyaḥ
Abl.	marutaḥ	marudbhyām	marudbhyaḥ
Gen.	marutaḥ	marutoḥ	marutām
Loc.	maruti	marutoḥ	marutsu
Voc.	marut	marutau	marutaḥ

29. vāc 'speech'. Nominal stems with consonant endings – fem

	Sing.	Dual	Plur.
Nom.	vāk	vācau	vācaḥ
Acc.	vācam	vācau	vācaḥ
Inst.	vācā	vāgbhyām	vāgbhiḥ
Dat.	vāce	vāgbhyām	vāgbhyaḥ
Abl.	vācaḥ	vāgbhyām	vāgbhyaḥ
Gen.	vācaḥ	vācoḥ	vācām
Loc.	vāci	vācoḥ	vākṣu
Voc.	vāk	vācau	vācaḥ

30. mad/asmad 'I'/'we'

	Sing.	Dual	Plur.
Nom.	aham	āvām	vayam
Acc.	mām/mā	āvām/nau	asmān/naḥ
Inst.	mayā	āvābhyām	asmābhiḥ
Dat.	mahyam/me	āvābhyām/nau	asmabhyam/naḥ
Abl.	mat/mattaḥ	āvābhyām	asmat/asmattaḥ
Gen.	mama/me	āvayoḥ/nau	asmākam/naḥ
Loc.	mayi	āvayoḥ	asmāsu
Voc.		<u> </u>	

31. tvad/yuṣmad 'you'

	Sing.	Dual	Plur.
Nom.	tvam	yuvām	yūyam
Acc.	tvām/tvā	yuvām/vām	yuṣmān/vaḥ
Inst.	tvayā	yuvābhyām	yuṣmābhiḥ
Dat.	tubhyam/te	yuvābhyām/vām	yuṣmabhyam/vaḥ
Abl.	tvat/tvattaḥ	yuvābhyām	yuşmat/ yuşmattaḥ
Gen.	tava/te	yuvayoḥ/vām	yuṣmākam/vaḥ
Loc.	tvayi	yuvayoḥ	yuşmāsu
Voc.	_	_	_

32. tad 'he' – masculine (also yaḥ, kaḥ)

	Sing.	Dual	Plur.
Nom.	saḥ	tau	te
Acc.	tam	tau	tān
Inst.	tena	tābhyām	taiḥ
Dat.	tasmai	tābhyām	tebhyaḥ
Abl.	tasmāt	tābhyām	tebhyaḥ
Gen.	tasya	tayoḥ	teṣām
Loc.	tasmin	tayoḥ	teșu
Voc.		_	_

33. tad 'it' – neuter (also yat, kim)

	Sing.	Dual	Plur.
Nom.	tat	te	tāni
Acc.	tat	te	tāni
Inst.	tena	tābhyām	taiḥ
Dat.	tasmai	tābhyām	tebhyaḥ
Abl.	tasmāt	tābhyām	tebhyaḥ
Gen.	tasya	tayoḥ	teṣām
Loc.	tasmin	tayoḥ	teșu
Voc.	_	_	_

34. tad 'she' – feminine (also $y\bar{a}$, $k\bar{a}$)

	Sing.	Dual	Plur.
Nom.	sā	te	tāḥ
Acc.	tām	te	tāḥ
Inst.	tayā	tābhyām	tābhiḥ
Dat.	tasyai	tābhyām	tābhyaḥ
Abl.	tasyāḥ	tābhyām	tābhyaḥ
Gen.	tasyāḥ	tayoḥ	tāsām
Loc.	tasyām	tayoḥ	tāsu
Voc.		_	_

35. ayam 'this' – masculine

	Sing.	Dual	Plur.
Nom.	ayam	imau	ime
Acc.	imam	imau	imān
Inst.	anena	ābhyām	ebhiḥ
Dat.	asmai	ābhyām	ebhyaḥ
Abl.	asmāt	ābhyām	ebhyaḥ
Gen.	asya	anayoḥ	eṣām
Loc.	asmin	anayoḥ	eșu
Voc.			

36. ayam 'this' – neuter

	Sing.	Dual	Plur.
Nom.	idam	ime	imāni
Acc.	idam	ime	imāni
Inst.	anena	ābhyām	ebhiḥ
Dat.	asmai	ābhyām	ebhyaḥ
Abl.	asmāt	ābhyām	ebhyaḥ
Gen.	asya	anayoḥ	eṣām
Loc.	asmin	anayoḥ	eșu
Voc.	_	_	_

37. ayam 'this' – feminine

	Sing.	Dual	Plur.
Nom.	iyam	ime	imāḥ
Acc.	imām	ime	imāḥ
Inst.	anayā	ābhyām	ābhiḥ
Dat.	asyai	ābhyām	ābhyaḥ
Abl.	asyāḥ	ābhyām	ābhyaḥ
Gen.	asyāḥ	anayoḥ	āsām
Loc.	asyām	anayoḥ	āsu
Voc.			

38. asau 'that' – masculine

	Sing.	Dual	Plur.
Nom.	asau	amū	amī
Acc.	amum	amū	amūn
Inst.	amunā	amūbhyām	amībhiḥ
Dat.	amuṣmai	amūbhyām	amībhyaḥ
Abl.	amuṣmāt	amūbhyām	amībhyaḥ
Gen.	amuṣya	amuyoḥ	amīṣām
Loc.	amuṣmin	amuyoḥ	amīṣu
Voc.	_	_	

39. asau 'that' – neuter

	Sing.	Dual	Plur.
Nom.	adaḥ	amū	amūni
Acc.	adaḥ	amū	amūni
Inst.	amunā	amūbhyām	amībhiḥ
Dat.	amușmai	amūbhyām	amībhyaḥ
Abl.	amuṣmāt	amūbhyām	amībhyaḥ
Gen.	amuṣya	amuyoḥ	amīṣām
Loc.	amușmin	amuyoḥ	amīṣu
Voc.		_	

40. asau 'that' – feminine

	Sing.	Dual	Plur.
Nom.	asau	amū	amūḥ
Acc.	amūm	amū	amūḥ
Inst.	amuyā	amūbhyām	amūbhiḥ
Dat.	amuṣyai	amūbhyām	amūbhyaḥ
Abl.	amuṣyāḥ	amūbhyām	amūbhyaḥ
Gen.	amuşyāḥ	amuyoḥ	amūṣām
Loc.	amuşyām	amuyoḥ	amūṣu
Voc.	_		

41. nayant 'leading'. Present active participles in **at/ant** – masc

	Sing.	Dual	Plur.
Nom.	nayan	nayantau	nayantaḥ
Acc.	nayantam	nayantau	nayataḥ
Inst.	nayatā	nayadbhyām	nayadbhiḥ
Dat.	nayate	nayadbhyām	nayadbhyaḥ
Abl.	nayataḥ	nayadbhyām	nayadbhyaḥ
Gen.	nayataḥ	nayatoḥ	nayatām
Loc.	nayati	nayatoḥ	nayatsu
Voc.	nayan	nayantau	nayantaḥ

42. nayant 'leading'. Present active participles in **at/ant** – neuter

	Sing.	Dual	Plur.
Nom.	nayat	nayantī	nayanti
Acc.	nayat	nayantī	nayanti
Inst.	nayatā	nayadbhyām	nayadbhiḥ
Dat.	nayate	nayadbhyām	nayadbhyaḥ
Abl.	nayataḥ	nayadbhyām	nayadbhyaḥ
Gen.	nayataḥ	nayatoḥ	nayatām
Loc.	nayati	nayatoḥ	nayatsu
Voc.	nayat	nayantī	nayanti

Note: Feminine present active participles **nayantī** decline like **nadī**

43. Class 1, 4, 6 and 10, **nī** 'lead', parasmaipada/active endings

		Present	Imperfect	Imperative	Optative
Sing.	1	nayāmi	anayam	nayāni	nayeyam
	2	nayasi	anayaḥ	naya	nayeḥ
	3	nayati	anayat	nayatu	nayet
Dual	1	nayāvaḥ	anayāva	nayāva	nayeva
	2	nayathaḥ	anayatam	nayatam	nayetam
	3	nayataḥ	anayatām	nayatām	nayetām
Plur.	1	nayāmaḥ	anayāma	nayāma	nayema
	2	nayatha	anayata	nayata	nayeta
	3	nayanti	anayan	nayantu	nayeyuḥ

44. Class 1, 4, 6 and 10, $n\bar{\imath}$ 'lead', $\bar{\imath}$ atmanepada/middle endings

		Present	Imperfect	Imperative	Optative
Sing.	1	naye	anaye	nayai	nayeya
	2	nayase	anayathāḥ	nayasva	nayethāḥ
	3	nayate	anayata	nayatām	nayeta
Dual	1	nayāvahe	anayāvahi	nayāvahai	nayevahi
	2	nayethe	anayethām	nayethām	nayeyāthām
	3	nayete	anayetām	nayetām	nayeyātām
Plur.	1	nayāmahe	anayāmahi	nayāmahai	nayemahi
	2	nayadhve	anayadhvam	nayadhvam	nayedhvam
	3	nayante	anayanta	nayantām	nayeran

45. Class 2 (root class), **dviṣ** 'hate', parasmaipada/active endings

		Present	Imperfect	Imperative	Optative
Sing.	1	dveșmi	adveșam	dveṣāṇi	dvișyām
	2	dvekși	adveț	dviḍḍhi	dviṣyāḥ
	3	dveșți	adveț	dveșu	dvișyāt
Dual	1	dvișvaḥ	advișva	dveṣāva	dvișyāva
	2	dvișțhaḥ	advișțam	dviṣṭam	dvișyātam
	3	dvișțaḥ	advișțām	dviṣṭām	dviṣyātām
Plur.	1	dvișmaḥ	advișma	dveṣāma	dvișyāma
	2	dvișțha	advișța	dvișța	dvișyāta
	3	dvișanti	advișan	dvișantu	dviṣyuḥ

46. Class 2 (root class), **dviṣ** 'hate', ātmanepada/middle endings

	Present	Imperfect	Imperative	Optative
Sing.	1 dvișe	adviși	dveșai	dviṣīya
	2 dvikșe	advișțhāḥ	dvikșva	dviṣīthāḥ
	3 dvișțe	advișța	dviṣṭām	dviṣīta
Dual	1 dvișvahe	advișvahi	dveṣāvahai	dviṣīvahi
	2 dviṣāthe	adviṣāthām	dviṣāthām	dviṣīyāthām
	3 dviṣāte	adviṣātām	dviṣātām	dviṣīyātām
Plur.	1 dvișmahe	advișmahi	dveṣāmahai	dviṣīmahi
	2 dviddhve	adviḍḍhvam	dviḍḍhvam	dviṣīdhvam
	3 dvișate	advișata	dvișatām	dviṣīran

47. Class 2 (root class), **as** 'be', parasmaipada/active endings

		Present	Imperfect	Imperative	Optative
Sing.	1	asmi	āsam	asāni	syām
	2	asi	āsīḥ	edhi	syāḥ
	3	asti	āsīt	astu	syāt
Dual	1	svaḥ	āsva	asāva	syāva
	2	sthaḥ	āstam	stam	syātam
	3	staḥ	āstām	stām	syātām
Plur.	1	smaḥ	āsma	asāma	syāma
	2	stha	āsta	sta	syāta
	3	santi	āsan	santu	syuḥ

48. Class 2 (root class), **han** 'kill', parasmaipada/active endings

		Present	Imperfect	Imperative	Optative
Sing.	1	hanmi	ahanam	hanāni	hanyām
	2	haṃsi	ahan	jahi	hanyāḥ
	3	hanti	ahan	hantu	hanyāt
Dual	1	hanvaḥ	ahanva	hanāva	hanyāva
	2	hathaḥ	ahatam	hatam	hanyātam
	3	hataḥ	ahatām	hatām	hanyātām
Plur.	1	hanmaḥ	ahanma	hanāma	hanyāma
	2	hatha	ahata	hata	hanyāta
	3	ghnanti	aghnan	ghnantu	hanyuḥ

49. Class 3 (reduplicated class), **hu** 'sacrifice', parasmaipada/active

		Present	Imperfect	Imperative	Optative
Sing.	1	juhomi	ajuhavam	juhavāni	juhuyām
	2	juhoși	ajuhoḥ	juhudhi	juhuyāḥ
	3	juhoti	ajuhot	juhotu	juhuyāt
Dual	1	juhuvaḥ	ajuhuva	juhavāva	juhuyāva
	2	juhuthaḥ	ajuhutam	juhutam	juhuyātam
	3	juhutaḥ	ajuhutām	juhutām	juhuyātām
Plur.	1	juhumaḥ	ajuhuma	juhavāma	juhuyāma
	2	juhutha	ajuhuta	juhuta	juhuyāta
	3	juhvati	ajuhavuḥ	juhvatu	juhuyuḥ

50. Class 3 (reduplicated class), **hu** 'sacrifice', ātm./middle endings

		Present	Imperfect	Imperative	Optative
Sing.	1	juhve	ajuhvi	juhavai	juhvīya
	2	juhușe	ajuhuthāḥ	juhușva	juhvīthāḥ
	3	juhute	ajuhuta	juhutām	juhvīta
Dual	1	juhuvahe	ajuhuvahi	juhavāvahai	juhvīvahi
	2	juhvāthe	ajuhvāthām	juhvāthām	juhvīyāthām
	3	juhvāte	ajuhvātām	juhvātām	juhvīyātām
Plur.	1	juhumahe	ajuhumahi	juhavāmahai	juhvīmahi
	2	juhudhve	ajuhudhvam	juhudhvam	juhvīdhvam
	3	juhvate	ajuhvata	juhvatām	juhvīran

 $\textbf{51.} \ \mathsf{Class} \ \mathsf{5} \ (\textbf{nu} \ \mathsf{class}) \ \mathsf{,} \ \textbf{su} \ \ \mathsf{'press'}, \\ \mathsf{parasmaipada/active} \ \mathsf{endings}$

		Present	Imperfect	Imperative	Optative
Sing.	1	sunomi	asunavam	sunavāni	sunuyām
	2	sunoși	asunoḥ	sunu	sunuyāḥ
	3	sunoti	asunot	sunotu	sunuyāt
Dual	1	sunuvaḥ/	asunuva/	sunavāva	sunuyāva
		sunvaḥ	asunva		
	2	sunuthaḥ	asunutam	sunutam	sunuyātam
	3	sunutaḥ	asunutām	sunutām	sunuyātām
Plur.	1	sunumaḥ/	asunuma/	sunavāma	sunuyāma
		sunmaḥ	asunma		
	2	sunutha	asunuta	sunuta	sunuyāta
	3	sunvanti	asunvan	sunvantu	sunuyuḥ

 $\textbf{52.} \ \mathsf{Class}\ 5\ (\textbf{nu}\ \mathsf{class})\ , \textbf{su}\ \ \mathsf{'press'}, \\ \bar{\mathsf{a}} \mathsf{tmanepada/middle}\ \mathsf{endings}$

		Present	Imperfect	Imperative	Optative
Sing.	1	sunve	asunvi	sunavai	sunvīya
	2	sunușe	asunuthāḥ	sunușva	sunvīthāḥ
	3	sunute	asunuta	sunutām	sunvīta
Dual	1	sunuvahe/ sunvahe	asunuvahi/ asunvahi	sunavāvahai	sunvīvahi
	2	sunvāthe	asunvāthām	sunvāthām	sunvīyāthām
	3	sunvāte	asunvātām	sunvātām	sunvīyātām
Plur.	1	sunumahe/ sunmahe	asunumahi/ asunmahi	sunavāmahai	sunvīmahi
	2	sunudhve	asunudhvam	sunudhvam	sunvīdhvam
	3	sunvate	asunvata	sunvatām	sunvīran

53. Class 7 (nasal infix class), **rudh** 'obstruct', parasmaipada/active

		Present	Imperfect	Imperative	Optative
Sing.	1	ruṇadhmi	aruṇadham	ruṇadhāni	rundhyām
	2	ruṇatsi	aruṇat	runddhi	rundhyāḥ
	3	ruṇaddhi	aruṇat	ruṇaddhu	rundhyāt
Dual	1	rundhvaḥ	arundhva	ruṇadhāva	rundhyāva
	2	runddhaḥ	arunddham	runddham	rundhyātam
	3	runddhaḥ	arunddhām	rundhhām	rundhyātām
Plur.	1	rudmaḥ	arundhma	ruṇadhāma	rundhyāma
	2	runddha	arunddha	runddha	rundhyāta
	3	rundhanti	arundhan	rundhantu	rundhyuḥ

54. Class 7 (nasal infix class), **rudh** 'obstruct', ātm./middle endings

		Present	Imperfect	Imperative	Optative
Sing.	1	rundhe	arundhi	ruṇadhai	rundhīya
	2	runtse	arunddhāḥ	runtsva	rundhīthāḥ
	3	runddhe	arunddha	runddhām	rundhīta
Dual	1	rundhvahe	arundhvahi	ruṇadhāvahai	rundhīvahi
	2	rundhāthe	arundhāthām	rundhāthām	rundhīyāthām
	3	rundhāte	arundhātām	rundhātām	rundhīyātām
Plur.	1	rundhmahe	arundhmahi	ruṇadhāmahai	rundhīmahi
	2	runddhve	arunddhvam	runddhvam	rundhīdhvam
	3	rundhate	arundhata	rundhatām	rundhīran

55. Class 8 (**u** class), **kṛ** 'do', parasmaipada/active endings

		Present	Imperfect	Imperative	Optative
Sing.	1	karomi	akaravam	karavāṇi	kuryām
	2	karoși	akaroḥ	kuru	kuryāḥ
	3	karoti	akarot	karotu	kuryāt
Dual	1	kurvaḥ	akurva	karavāva	kuryāva
	2	kuruthaḥ	akurutam	kurutam	kuryātam
	3	kurutaḥ	akurutām	kurutām	kuryātām
Plur.	1	kurmaḥ	akurma	karavāma	kuryāma
	2	kurutha	akuruta	kuruta	kuryāta
	3	kurvanti	akurvan	kurvantu	kuryuḥ

56. Class 8 (**u** class), **kṛ** 'do', ātmanepada/middle endings

		Present	Imperfect	Imperative	Optative
Sing.	1	kurve	akurvi	karavai	kurvīya
	2	kurușe	akuruthāḥ	kurușva	kurvīthāḥ
	3	kurute	akuruta	kurutām	kurvīta
Dual	1	kurvahe	akurvahi	karavāvahai	kurvīvahi
	2	kurvāthe	akurvāthām	kurvāthām	kurvīyāthām
	3	kurvāte	akurvātām	kurvātām	kurvīyātām
Plur.	1	kurmahe	akurmahi	karavāmahai	kurvīmahi
	2	kurudhve	akurudhvam	kurudhvam	kurvīdhvam
	3	kurvate	akurvata	kurvatām	kurvīran

57. Class 9 (nā class), krī 'buy', parasmaipada/active endings

		Present	Imperfect	Imperative	Optative
Sing.	1	krīņāmi	akrīṇām	krīṇāni	krīṇīyām
	2	krīṇāsi	akrīṇāḥ	krīṇīhi	krīṇīyāḥ
	3	krīṇāti	akrīṇāt	krīṇātu	krīṇīyāt
Dual	1	krīṇīvaḥ	akrīņīva	krīṇāva	krīṇīyāva
	2	krīṇīthaḥ	akrīṇītam	krīṇītam	krīṇīyātam
	3	krīṇītaḥ	akrīņītām	krīņītām	krīṇīyātām
Plur.	1	krīṇīmaḥ	akrīņīma	krīṇāma	krīṇīyāma
	2	krīṇītha	akrīṇīta	krīṇīta	krīṇīyāta
	3	krīṇanti	akrīṇan	krīṇantu	krīṇīyuḥ

58. Class 9 (**nā** class), **krī** 'buy', ātmanepada/middle endings

		Present	Imperfect	Imperative	Optative
Sing.	1	krīņe	akrīņi	kriņai	krīṇīya
	2	krīņīșe	akrīṇīthāḥ	krīņīṣva	krīṇīthāḥ
	3	krīṇīte	akrīņīta	krīṇītām	krīṇīta
Dual	1	krīṇīvahe	akrīṇīvahi	krīṇāvahai	krīṇīvahi
	2	krīṇāthe	akrīṇāthām	krīṇāthām	krīṇīyāthām
	3	krīṇāte	akrīņātām	krīṇātām	krīṇīyātām
Plur.	1	kriṇīmahe	akrīṇīmahi	krīṇāmahai	krīṇīmahi
	2	krīṇīdhve	akrīṇīdhvam	krīṇīdhvam	krīṇīdhvam
	3	krīṇate	akrīṇata	krīṇatām	krīṇīran

59. Perfect paradigms, parasmaipada/active endings

		dṛś 'see'	kṛ 'do'	vac 'speak'	dhā 'put'
Sing.	1	dadarśa	cakara/	uvaca/	dadhau
			cakāra	uvāca	
	2	dadarśitha	cakartha	uvaktha/	dadhātha/
				uvacitha	dadhitha
	3	dadarśa	cakāra	uvāca	dadhau
Dual	1	dadṛśiva	cakṛva	ūciva	dadhiva
	2	dadṛśathuḥ	cakrathuḥ	ūcathuḥ	dadhathuḥ
	3	dadṛśatuḥ	cakratuḥ	ūcatuḥ	dadhatuḥ
Plur.	1	dadṛśima	cakṛma	ūcima	dadhima
	2	dadṛśa	cakra	ūca	dadha
	3	dadṛśuḥ	cakruḥ	ūcuḥ	dadhuḥ

60. Perfect paradigms, ātmanepada/middle endings

		dṛś 'see'	kṛ 'do'	vac 'speak'	dhā 'put'
Sing.	1	dadṛśe	cakre	ūce	dadhe
	2	dadṛśiṣe	cakṛṣe	ūcișe	dadhiṣe
	3	dadṛśe	cakre	ūce	dadhe
Dual	1	dadṛśivahe	cakṛvahe	ūcivahe	dadhivahe
	2	dadṛśāthe	cakrāthe	ūcāthe	dadhāthe
	3	dadṛśāte	cakrāte	ūcāte	dadhāte
Plur.	1	dadṛśimahe	cakṛmahe	ūcimahe	dadhimahe
	2	dadṛśidhve	cakṛdhve	ūcidhve	dadhidhve
	3	dadṛśire	cakrire	ūcire	dadhire

61. Sandhi rules: vowels (a space indicates a word break)

Final vowels								
-a/-ā	-i/-ī	<i>-</i> u/-ū	-i.	-е	-ai	- 0	-au	Initials
-ā-	-ya-	-va-	-ra-	-е '-	-ā a-	-o '-	-āva-	a-
-ā-	-yā-	-vā-	-rā-	-a ā-	-ā ā-	-a ā-	-āvā-	ā-
-e-	-ī-	-vi-	-ri-	-a i-	-ā i-	-a i-	-āvi-	i-
-e-	-1-	-vī-	-rī-	-a ī-	-ā ī-	-a ī-	-āvī-	ī-
-0-	-yu-	-ū-	-ru-	-a u-	-ā u-	-a u-	-āvu-	u-
-0-	-yū-	-ū-	-rū-	-a ū-	-ā ū-	-a ū-	-āvū-	ū-
-ar-	-yṛ-	-vṛ-	- <u>ṛ</u> -	-a ṛ-	-ā ṛ-	-a ṛ-	-āvṛ-	ŗ-
-ai-	-ye-	-ve-	-re-	-a e-	-ā e-	-a e-	-āve-	e-
-ai-	-yai-	-vai-	-rai-	-a ai-	-ā ai-	-a ai-	-āvai-	ai-
-au-	-yo-	-vo-	-ro-	-a o-	-ā o-	-a o-	-āvo-	0-
-au-	-yau-	-vau-	-rau-	-a au-	-ā au-	-a au-	-āvau-	au-

62. Sandhi rules: consonants (After Coulson; a hyphen indicates a join)

Final letter

-k	-ţ	-t	-p	-ņ	-n	-m	-ḥ/-r	-āḥ	-aḥ	Initial
-k-	-ţ-	-t-	-p-	-ņ-	-n-	-m઼	<i>-</i> ḥ	-āḥ	-aḥ	k-/kh-
-g-	-ḍ-	-d-	-b-	-ņ-	-n-	-m઼	-r-	-ā	-0	g-/gh-
-k-	-ţ-	-c-	-p-	-ņ-	-ṃś-	-m઼	-ś-	-āś-	-aś-	c-/ch-
-g-	-ḍ-	-j-	-b-	-ņ-	-ñ-	-m઼	-r-	-ā	-0	j-/jh-
-k-	-ţ-	-ţ-	-p-	-ņ-	-ṃṣ-	-m઼	-ș-	-āṣ-	-aṣ-	ţ -/ ţh-
-g-	-ḍ-	-ḍ-	-b-	-ņ-	-ņ-	-m઼	-r-	-ā	-0	ḍ-/ḍh-
-k-	-ţ-	-t-	-p-	-ņ-	-ṃs-	-m઼	-s-	-ās-	-as-	t-/th-
-g-	-ḍ-	-d-	-b-	-ņ-	-n-	-m઼	-r-	-ā	-0	d-/-dh
-k-	-ţ-	-t-	-p-	-ņ-	-n-	-m	-ḥ	-āḥ	-aḥ	p-/ph-
-g-	-ḍ-	-d-	-b-	-ņ-	-n-	-m઼	-r-	-ā	-o	b-/bh-
-'n-	-ņ-	-n-	-m-	-ņ-	-n-	-m઼	-r-	-ā	-o	n-/m-

Final letter

-k	-ţ	-t	-p	-ņ	-n	-m	-ḥ/-r	-āḥ	-aḥ Initial
-g-	-ḍ-	-d-	-b-	-ņ-	-n-	-ṁ	-r-	-ā	-o y-/v-
-g-	-ḍ-	-d-	-b-	-ņ-	-n-	-ṁ	$zero^1$	-ā	-o r-
-g-	-ḍ-	-1-	-b-	-ņ-	-ṃl- ²	-ṃ	-r-	-ā	-o l-
-k-	-ţ-	- c(ch)-	-p-	-ņ-	$-\tilde{n}(\acute{s}/ch)$ -	-ṃ	-ḥ	-āḥ	-aḥ ś-
-k-	-ţ-	-t-	-p-	-ņ-	-n-	-ṁ	-ḥ	-āḥ	-aḥ ṣ-/s-
- g(gh)-	-ḍ(ḍh)	- - d(dh)- -	b(bh)	ņ-	-n-	-ṁ	-r-	-ā	-o h-
-g-	-ḍ-	-d-	-b-	- फ़/फ़फ़-3	-n/nn- ³	-m-	-r-	-ā	-a ⁴ vowels
-k	-ţ	-t	-p	-ņ	-n	-m	-ḥ	-āḥ	-aḥ zero

- 1. \dot{h} or r disappears, and if a/ i/ u precedes, this lengthens to $\bar{a}/$ $\bar{\imath}/$ \bar{u}
- e.g. tān + labhasva = tāṃl labhasva
 Doubling occurs when the preceding vowel is short.
- 4. Except that ah + a = o '/\$ (avagraha)